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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|--------------------------------|----------------------|-------------------------|------------------|
| 09/759,232 | 01/16/2001 | Takehiro Yoshida | 862.C2092 | 9935 |
| 5514 | 7590 08/25/2005 | 5 | EXAMINER | |
| | ICK CELLA HARPI ELLER PLAZA | GRANT II, JEROME | | |
| | K, NY 10112 | ART UNIT | PAPER NUMBER | |
| | , | | 2626 | |
| | | | DATE MAILED: 08/25/2005 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | |
|--|--|--|--|--|-----------------------|
| | 09/759,232 | YOSHIDA, TAKEHIRO | | | |
| Office Action Summary | Examiner | Art Unit | | | |
| | Jerome Grant II | 2626 | | | |
| The MAILING DATE of this communication ap | opears on the cover sheet with | the correspondence address | | | |
| A SHORTENED STATUTORY PERIOD FOR REPI THE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a report of the period for reply is specified above, the maximum statutory period for reply within the set or extended period for reply will, by status Any reply received by the Office later than three months after the mailinearned patent term adjustment. See 37 CFR 1.704(b). | .136(a). In no event, however, may a reply ply within the statutory minimum of thirty (3 d will apply and will expire SIX (6) MONTH: te, cause the application to become ABAN | y be timely filed 30) days will be considered timely. S from the mailing date of this communication. DONED (35 U.S.C. § 133). | | | |
| Status | | | | | |
| 1) Responsive to communication(s) filed on | 8/0.4 | | | | |
| 2a)☐ This action is FINAL . 2b)☒ Thi | is action is non-final. | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | |
| | | | | | Disposition of Claims |
| 4) ⊠ Claim(s) 1-18 is/are pending in the application 4a) Of the above claim(s) is/are withdra 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) 1,2,4-6,8,9,11-13 and 15-18 is/are re 7) ⊠ Claim(s) 3,7,10 and 14 is/are objected to. 8) □ Claim(s) are subject to restriction and/or | awn from consideration. | | | | |
| Application Papers | | | | | |
| 9) The specification is objected to by the Examin | ier. | • | | | |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. | | | | | |
| Applicant may not request that any objection to the | e drawing(s) be held in abeyance. | See 37 CFR 1.85(a). | | | |
| Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the E | | - | | | |
| Priority under 35 U.S.C. § 119 | | • | | | |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Bureat* See the attached detailed Office action for a list | nts have been received. Its have been received in Application of the deciments have been received in Application (PCT Rule 17.2(a)). | lication No ceived in this National Stage | | | |
| Attachment(s) | | | | | |
| 1) Notice of Reférences Cited (PTO-892) | | mary (PTO-413) | | | |
| Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date <u>1-28-2005</u>. | | lail Date mal Patent Application (PTO-152) | | | |

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Detailed Action

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1, 2, 4-6, 8, 9, 11-13 and 15 are rejected under 35 U.S.C. 102(b) as being anticipated by Monroe.

With respect to claim 1, Monroe teaches a communication method (performed by apparatus 180) for selectively (via switch 46) performing real-time facsimile communications via Internet Network 14, and facsimile communication without the Internet (network 22); wherein a communication parameter (type of protocol chosen for example) T.30 for non Internet Fax and T.38 for Internet fax.

With respect to claims 2 and 9, T.30 and T.38 are inherently different protocols and transmit at different rates based upon the detected rte sent in the DCS signal.

With respect to claims 4 and 11, this limitation is addressed by Monroe regarding the teaching that determination is made by switch 456 of circuit 180, see figure 5.

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With respect to claims 5 and 12, a person at PC 10 may designate Internet Fax communication, hence the parameter will be set when for 26 engages with an outside fax communicating over the T.38 protocol.

With respect to claims 6 and 13, based on the configuration of Monroe, the PC 10 is connected to the Internet Fax network.

With respect to claim 8, Monroe teaches a communication apparatus capable for real-time communication via the Internet, comprising: communication unit 180 adapted to perform communication; and changing means (control means as shown by figure 5) for changing a communication parameter used by said communication unit, based on whether the real-time facsimile communication without the Internet is to be performed. Internet is performed over network 14.

With respect to claim 15, Monroe teaches a compute readable memory CD ROM for holding a communication program, (software, see col. 3, lines 63-67) for selectively executing real-time facsimile communication via the Internet or the facsimile communication without Internet performance.

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2.

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 16-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over Monroe in view of lizuka.

Monroe teaches all of the subject matter upon which the claim depends. What is not specifically taught is the facsimile communication is based on ITU – T Recom. T.38.

What Monroe fails to explicitly explain is the specific use of the T.38 recommendation.

lizuka teaches the specific use of the T.38 recommendation for real-time fax communication.

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Since, Monroe and lizuka are both directed toward the facsimile of e-mails over the

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Internet, the purpose of using the T.38 recommendation, as the standard, is obvious to

anyone of ordinary skill that the above standard is that used for submitting e-mails by

fax communication over a network.

Since, lizuka clearly teaches the use of the T.38 protocol in e-mail communications

during a fax communication, it would have been obvious that the fax communication

described by Monroe is to be performed over the same network giving that the T.38 is

the industry standard.

3.

Claims Objected As Containing Allowable Matter

Claims 3, 7, 10 and 14 are objected to as containing allowable matter.

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4. Examiner's Remarks

The applicant's remarks have been considered and are persuasive. The previous rejection is withdrawn in view of new art applied against the claims.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jerome Grant II whose telephone number is 571-272-7463. The examiner can normally be reached on Mon.-Thur. from 9:00 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kimberly A. Williams, can be reached on 571-272-7463. The fax phone number for the organization where this application or proceeding is assigned is 571-272-7463.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Grant II JEROME GRANT II

PRIMARY EXAMINER